



## Combined Declaration and Power of Attorney for Patent Application

Docket Number: 38-21(15446)B

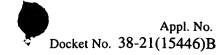
As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled NUCLEIC ACID MOLECULES AND OTHER MOLECULES ASSOCIATED WITH PLANTS, the specification of which is attached hereto unless the following box is checked:

۵		ilication Number or PCT Intern (if applicable).	national Application Number; a	and	
			nts of the above identified specification, in	cluding the cl	aims, as amended
by any	amendment referred to	above.			
Fackno U	wledge the duty to disc	close information that is materi	al to patentability as defined in 37 C.F.R.	§ 1.56.	
			9(a)-(d) or § 365(b) of any foreign applica		
			which designated at least one country other		
1.4		a below any foreign application t of the application on which p	n for patent or inventor's certificate, or PC	1 internationa	ii application
.,	_	t of the application on which p	norty is claimed.		
Prior Fo	oreign Application(s)			Priority	Claimed
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}-4.				☐ Yes	□ No
(Applic	ation No.)	(Country)	(Day/Month/Year Filed)		
72 (60				☐ Yes	□No
ű					
Applic	ation No.)	(Country)	(Day/Month/Year Filed)		
I hereby	y claim the benefit und	er 35 U.S.C. § 119(e) of any U	Inited States provisional application(s) listo	ed below.	
60/100	),674	09/16/1998			
(Applic	ation No.)	(Filing Date)			
(Applic	ation No.)	(Filing Date)			

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.



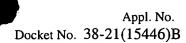
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
I hereby appoint the following a Trademark Office connected the	• • • • • • • • • • • • • • • • • • • •	o prosecute this application and to transact all business in the Patent and
Lawrence M. Lavin, Jr.		Reg. No. 30,768
Dennis R. Hoerner, Jr.		Reg. No. 30,914
Richard H. Shear		Reg. No. 26,583
Send Correspondence to:		
<del>-</del>		
<b>O</b>	Law	rence M. Lavin, Jr.
A Section 1	700 Chester	field Parkway North, BB4F
1920 1920	St. Lo	uis, Missouri 63198
		,
A STATE OF THE STA		
Direct Telephone Calls to: (314	.)737-6670	
EF .		
Hhereby declare that all statemen	nts made herein of my own	knowledge are true and that all statements made on information and belief
		ere made with the knowledge that willful false statements and the like so
		er Section 1001 of Title 18 of the United States Code and that such willful

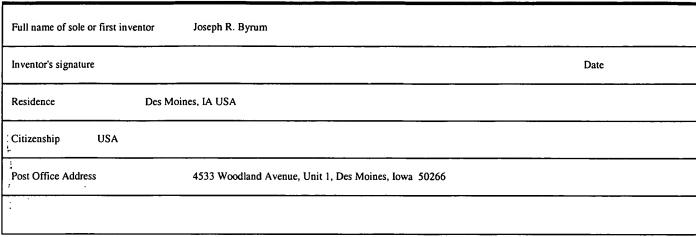
false statements may jeopardize the validity of the application or any patent issued thereon.

O

Full name of sole or first inventor Joseph R. Byrum	
Inventor's signature Joresph & Byn	Date 12/3/98
Residence Des Moines, IA/USA	
Citizenship USA	
Post Office Address 4533 Woodland Avenue, Unit 1, Des Moines, Iowa 50266	
Full name of second inventor Thomas J. La Rosa	
Second inventor's signature	Date
Residence Maryland Heights, MO USA	****
Citizenship USA	
Post Office Address 2032 Lakepoint Dr., Apt C, Maryland Heights, Missouri 63043	
Full name of third inventor Gregory R. Heck	
Third inventor's signature	Date
Residence Crystal Lake Park, MO USA	
Citizenship USA	
Post Office Address 2200 Divot Drive, Crystal Lake Park, MO 63131	

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
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Lawrence M. Lavin, Dennis R. Hoerner, Richard H. Shear		Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583
Send Correspondence to:	700 Ches St.	awrence M. Lavin, Jr. terfield Parkway North, BB4F Louis, Missouri 63198
are believed to be true; and made are punishable by fine	further that these statements or imprisonment, or both,	own knowledge are true and that all statements made on information and belief is were made with the knowledge that willful false statements and the like so under Section 1001 of Title 18 of the United States Code and that such willful ication or any patent issued thereon.





Full name of second inventor	Thomas J. La Rosa	
Second inventor's signature	Thermon & La Run Date 12/3/98	
Residence	Maryland Heights, MOUSA	
Citizenship USA		
Post Office Address	2032 Lakepoint Dr., Apt C, Maryland Heights, Missouri 63043	
Full name of third inventor	Gregory R. Heck	
Third inventor's signature	. Date	
Residence	Crystal Lake Park, MO USA	
Citizenship USA		
Post Office Address	2200 Divot Drive, Crystal Lake Park, MO 63131	

Full name of fourth inventor	
Fourth inventor's signature	Date



Full name of sole or first inve	ntor Joseph R. Byrum	
Inventor's signature		Date
Residence	Des Moines, IA USA	
Citizenship USA		
Post Office Address	4533 Woodland Avenue, Unit 1, Des Moines, Iowa 50266	
	Thomas I. I. a Davi	
Full name of second inventor	I nomas J. La Rosa	
Second inventor's signature		Date
Residence	Maryland Heights, MO USA	
Eitizenship USA	·	·
Post Office Address	2032 Lakepoint Dr., Apt C, Maryland Heights, Missouri 63043	
Full name of third inventor	Gregory R. Heck	
Third inventor's signature	Jugar Ry Huc	Date 12-3.98
Residence	Crystal Lake Park, MO USA	
Citizenship USA	•	
Post Office Address	2200 Divot Drive, Crystal Lake Park, MO 63131	

Full name of fourth inventor	
Fourth inventor's signature	Date

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was amended on	Application Number or PCT Internation (if applicable).  eviewed and understand the conte	national Application Number;  nts of the above identified specification, in	
hereby claim foreign prior efficate, or § 365(a) of a below, and have also ident	ority benefits under 35 U.S.C. § 11 any PCT international application,	ial to patentability as defined in 37 C.F.R. 19(a)-(d) or § 365(b) of any foreign applic, which designated at least one country other for patent or inventor's certificate, or Poriority is claimed.	cation(s) for patent or inventor's ner than the United States listed
Prior Foreign Application(	(s)		Priority Claimed
::  •≟ !¶		•	☐ Yes ☐ No
(Application No.)	(Country)	(Day/Month/Year Filed)	<del></del>
Application No.)			☐ Yes ☐ No
Application No.)	(Country)	(Day/Month/Year Filed)	<del></del>
I hereby claim the benefit	under 35 U.S.C. § 119(e) of any U	Jnited States provisional application(s) lis	ted below.
60/100,674	09/16/1998		
(Application No.)	(Filing Date)		
(Application No.)	(Filing Date)		

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•		nts of the above identified specification, i	ncluding the cl	aims, as amended
by any amendment referred	to above.			
Lacknowledge the duty to	disclose information that is materi	ial to patentability as defined in 37 C.F.R	. § 1.56.	
Thereby claim foreign price	ority benefits under 35 U.S.C. § 11	19(a)-(d) or § 365(b) of any foreign applic	cation(s) for pa	tent or inventor's
certificate, or § 365(a) of a	my PCT international application,	which designated at least one country otl	her than the Un	ited States listed
		n for patent or inventor's certificate, or Po	CT internationa	al application
having a filing date before	that of the application on which p	priority is claimed.		
Paior Foreign Application(	·a)		Priority	Claimed
nator Foreign Application	s)		THOIRT	Ciamicu
N.E.			☐ Yes	□ No
M			·	
(Application No.)	(Country)	(Day/Month/Year Filed)		
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Ú			☐ Yes	□ No
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(Application No.)	(Filing Date)			
		<u> </u>		
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(Supply similar information and signature for subsequent joint inventors, if any)

Full name of fourth inventor	
Fourth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of fifth inventor	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Residence  Citizenship  Post Office Address	

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Full name of fifth inventor	
Fifth inventor's signature	Date
Residence	Date
Residence	Date
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Residence	
Citizenship	
Post Office Address	
Full name of fifth inventor	
Fifth inventor's signature	Date
Residence	
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<sup>शिक्</sup> ्र श	(Supply similar information and signature for subsequent joint inventors, if any)
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Lawrence M. Lavin, Dennis R. Hoerner, Richard H. Shear		Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583	
Send Correspondence to:	<b>Law</b> 700 Chester St. Lo 314)737-6670	Lawrence M. Lavin, Jr. 700 Chesterfield Parkway North, BB4F St. Louis, Missouri 63198	
Inhereby declare that all state are believed to be true; and the made are punishable by fine	ements made herein of my owr further that these statements w or imprisonment, or both, und	n knowledge are true and that all statements made on information and belie ere made with the knowledge that willful false statements and the like so ler Section 1001 of Title 18 of the United States Code and that such willfultion or any patent issued thereon.	